

8/21/17

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**DURHAM
16236**

November 7, 2018

SPECIAL PROVISION**AMENDMENT TO SECTION 606 -- GUARDRAIL****Item 606.1254 - Beam Guardrail (Terminal Unit Type EAGRT, TL 3) (Steel Post)****Item 606.1255 - Beam Guardrail (Terminal Unit Type EAGRT, TL 2) (Steel Post)****Item 606.12551 - Beam Guardrail (Terminal Unit Type EAGRT, TL 2 – 25') (Steel Post)****Amend** 2.12.1 as follows:

2.12.1 Terminal unit EAGRT shall be an energy absorbing tangent type end unit selected from one of the following (Test Level 3 shall be a fixed-head or through-anchored-head energy absorbing tangent type end unit, no substitutions allowed):

Terminal Name	Manufacturer and/or US Distributor	Test Level
Softstop®	Trinity Highway Products, LLC	TL 2 / TL 3
MSKT	Road Systems, Inc.	TL 2 / TL 3

2.12.1.1 The EAGRT shall be FHWA eligible and meet the MASH test level required, at a minimum.

2.12.1.2 The EAGRT designated “TL 2 – 25’” shall be a FHWA eligible, MASH Test Level 2 EAGRT unit 25’ in length or less.

Add to 3.3 the following:

3.3.3 The first 12.5’ of the EAGRT unit is assumed gating and the length of need begins at the 3rd post. In addition, the Test Level 3 EAGRT is assumed to require a 50 foot length and the Test Level 2 EAGRT is assumed require a 37.5 foot length. If a terminal of a length other than indicated is selected, or the gating length is other than indicated, then extend or shorten the rail run to maintain the coverage of length-of-need redirective rail. Refer to the FHWA website (http://safety.fhwa.dot.gov/roadway_dept/policy_guide/road_hardware/listing.cfm?code=cushions) for the Letters of Acceptance (Eligibility) indicating the beginning of length-of-need for the terminals.

3.3.4 The EAGRT terminal unit designated “TL 2 – 25” shall only be installed in specific situations as shown on the plans or as ordered by the Engineer.